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INDEX TO AMERICAN BOTANICAL LITERATURE

1909-1916

The aim of this Index is to include all current botanical literature written by Americans, published in America, or based upon American material; the word America being used in the broadest sense.

Reviews, and papers that relate exclusively to forestry, agriculture, horticulture, manufactured products of vegetable origin, or laboratory methods are not included, and no attempt is made to index the literature of bacteriology. An occasional exception is made in favor of some paper appearing in an American periodical which is devoted wholly to botany. Reprints are not mentioned unless they differ from the original in some important particular. If users of the Index will call the attention of the editor to errors or omissions, their kindness will be appreciated.

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- Andrews, A. L.** Bryological Notes.—II. Two mosses new to Iceland. *Torreyia* **16**: 47-49. 26 F 1916.
- Atkinson, G. F.** Origin and development of lamellae in *Coprinus*. *Bot. Gaz.* **61**: 89-130. *pl.* 5-11 + *f.* 1-6. 19 F 1916.
- Bailey, L. H.** The standard Cyclopedia of Horticulture 4: 1761-2422. *pl.* 61-80 + *f.* 2048-2693. 1916.
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- Béguinot, A.** Fotomorfosi nelle plantule di *Opuntia vulgaris* Mill. *Nuovo Giorn. Bot. Ital.* **22**: 297-294. *pl.* 12, 13. Au 1915.
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Reports on breeding work with beans and corn.
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- Benedict, R. C.** Some horticultural fern variations. *Am. Fern Jour.* **6**: 8-15. *pl.* 1-3. Mr 1916.

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- Bessey, E. A., & McClintock, J. A.** Some ginseng troubles. *Ann. Rep. Sec. Michigan Board Agr.* **54**: 267-279. *f.* 1-5. 1915.
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- Brown, W. H.** The mechanism of movement and the duration of the effect of stimulation in the leaves of *Dionaea*. *Am. Jour. Bot.* **3**: 68-90. *f.* 1. 4 Mr 1916.
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- Dixon, H. N.** New and rare African mosses from Mitten's herbarium and other sources. *Bull. Torrey Club* **43**: 63-81. *pl.* 1. 11 Mr 1916. Includes descriptions of nine new species.
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- Grout, A. J.** Mosses of Colorado from Tolland and vicinity. *Bryologist* **19**: 1-8. 13 Mr 1916.
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- Hauman-Merck, L.** Nuevas especies de plantas Andinas (alta cordillera di Mendoza). *Apuntes Hist. Nat.* **1**: 54-58. 1 Ap 1909.
Five new species are described.
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